

FIG. 1

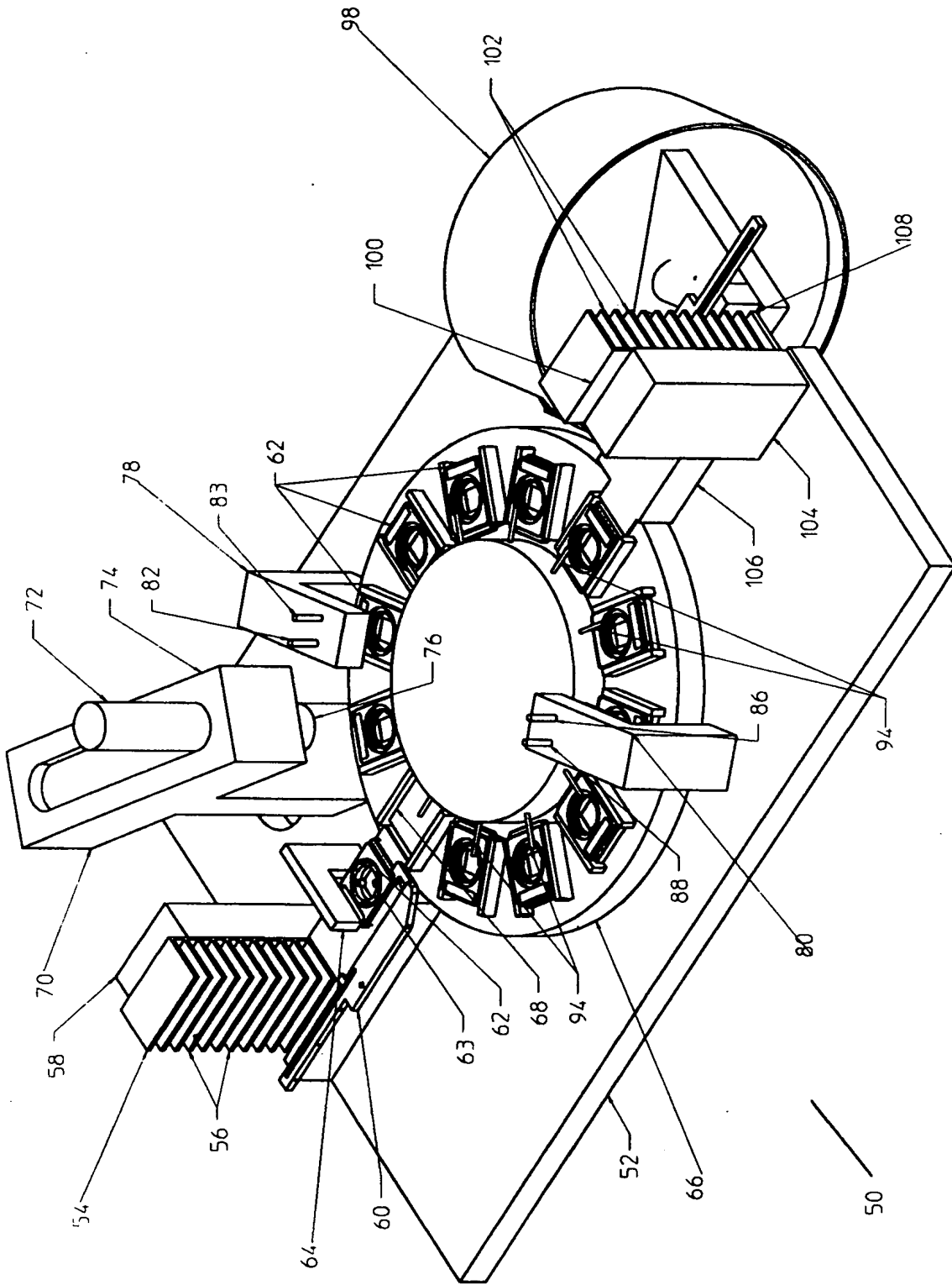


Fig. 1

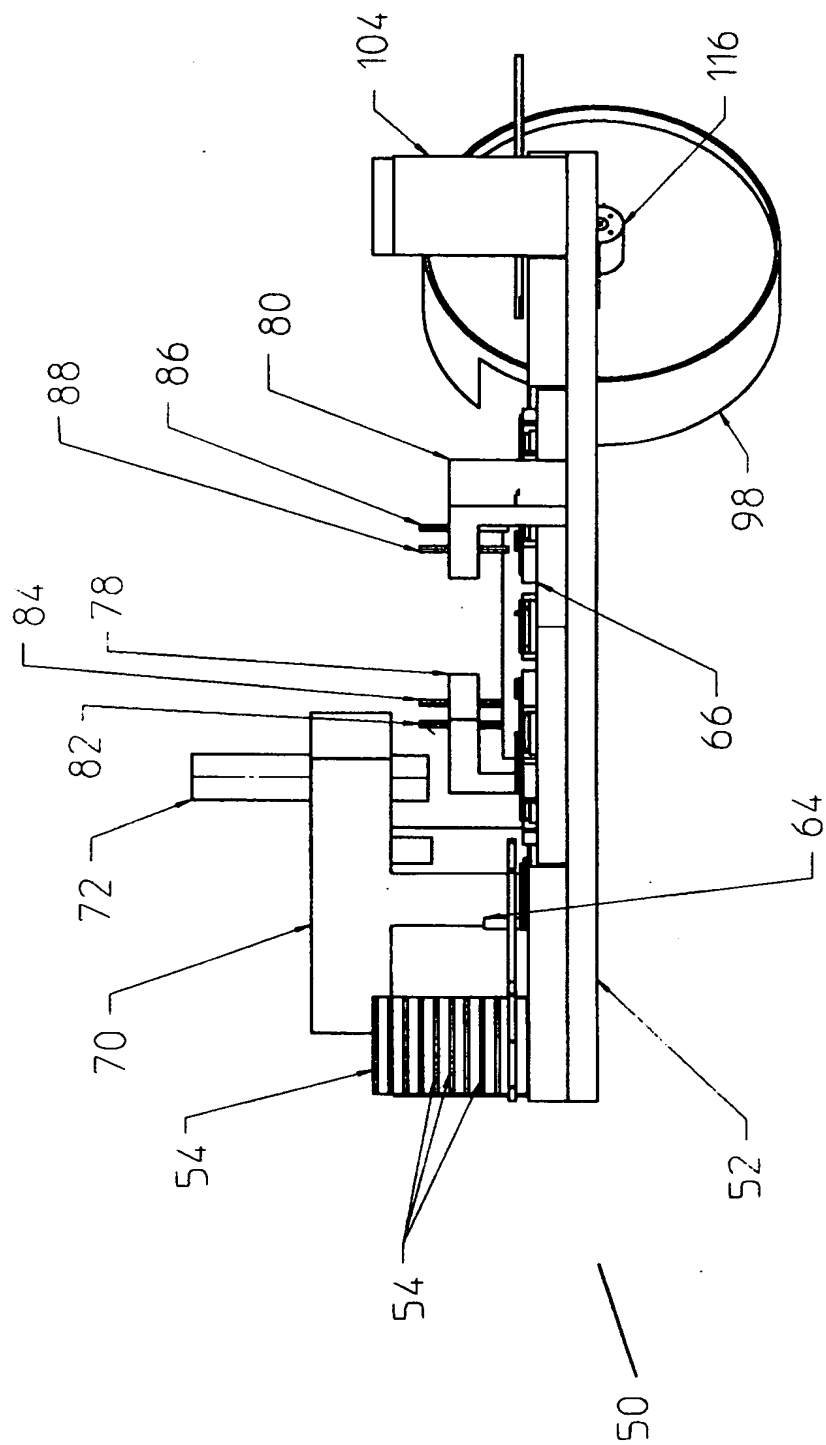


Fig. 2

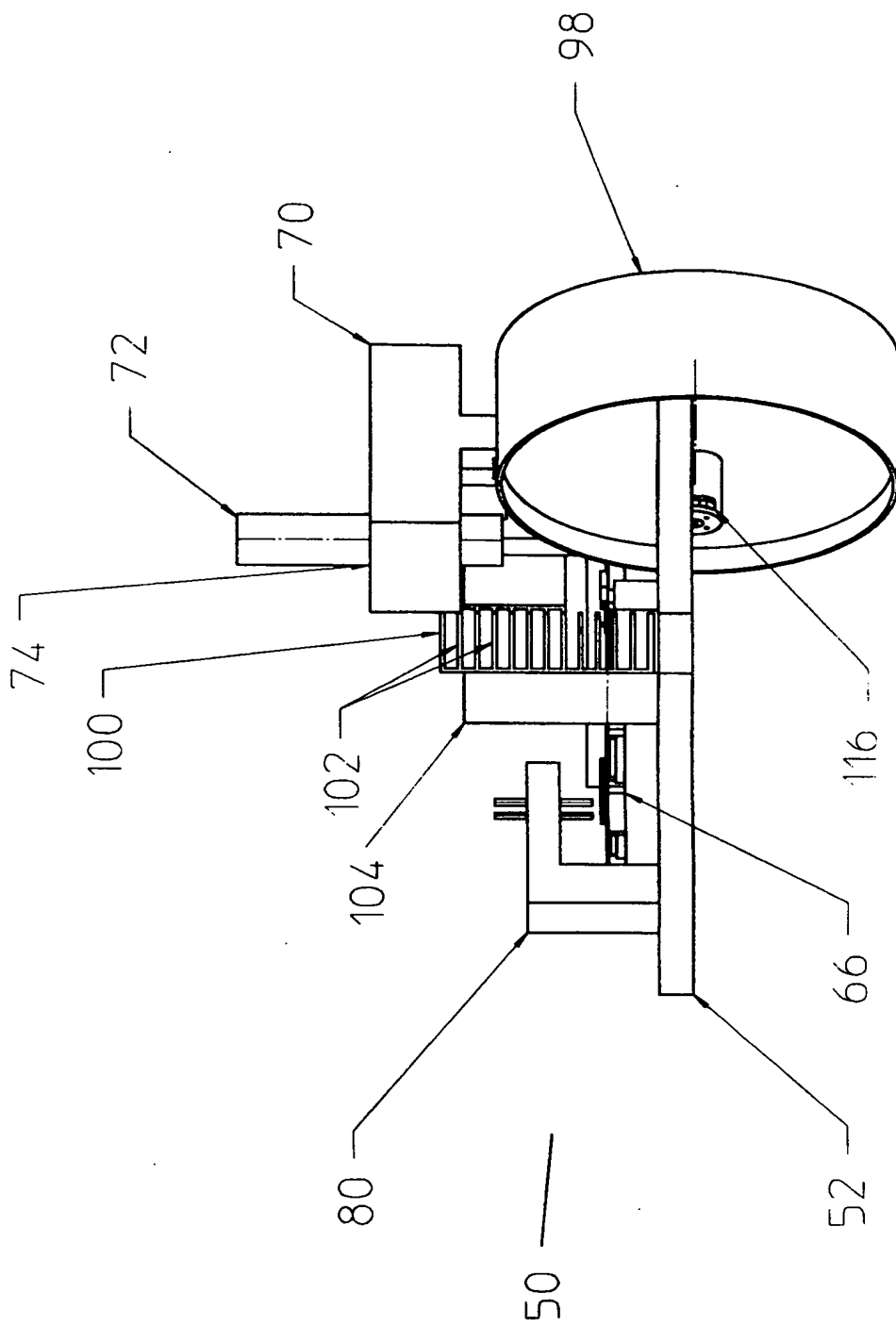


Fig. 3

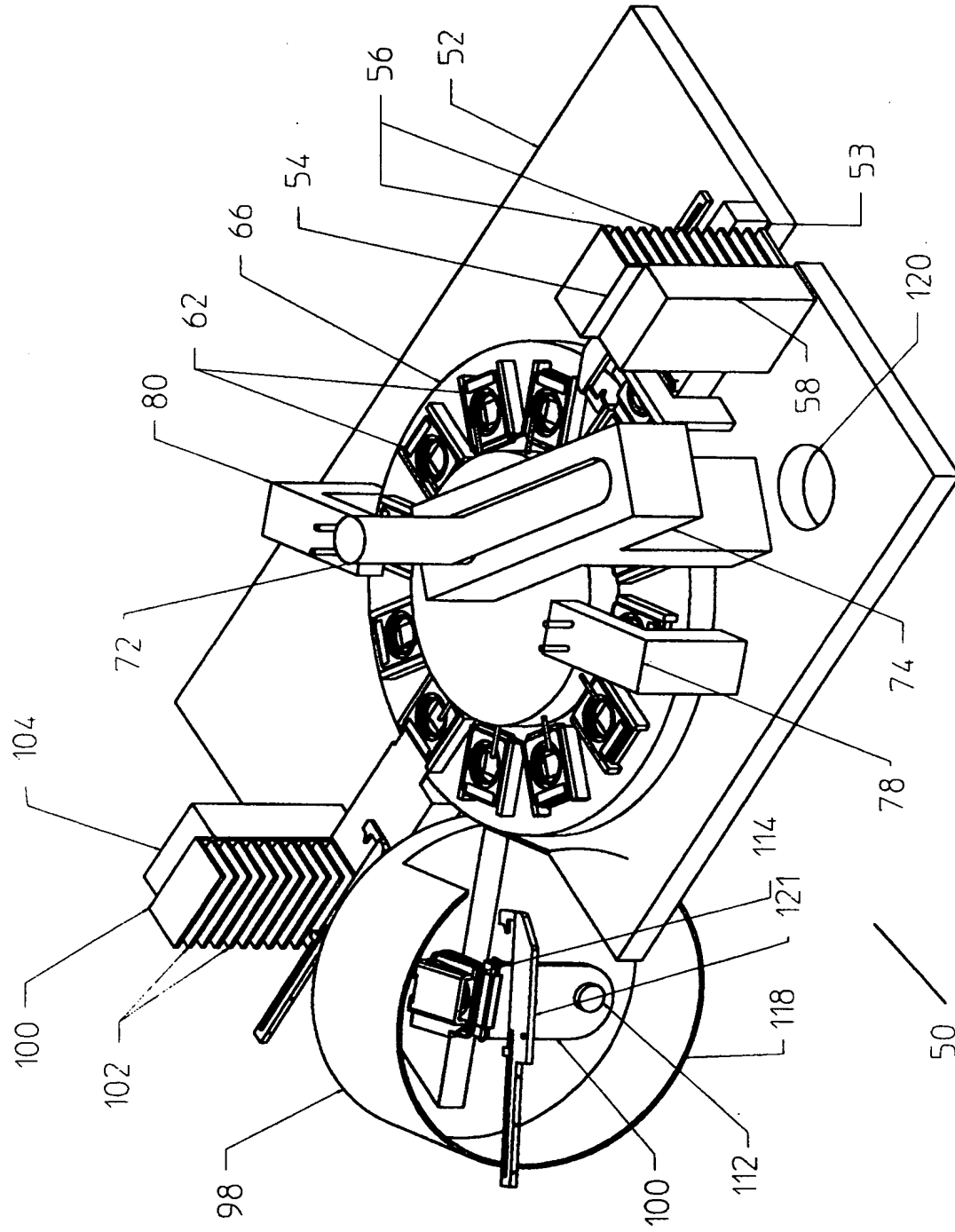
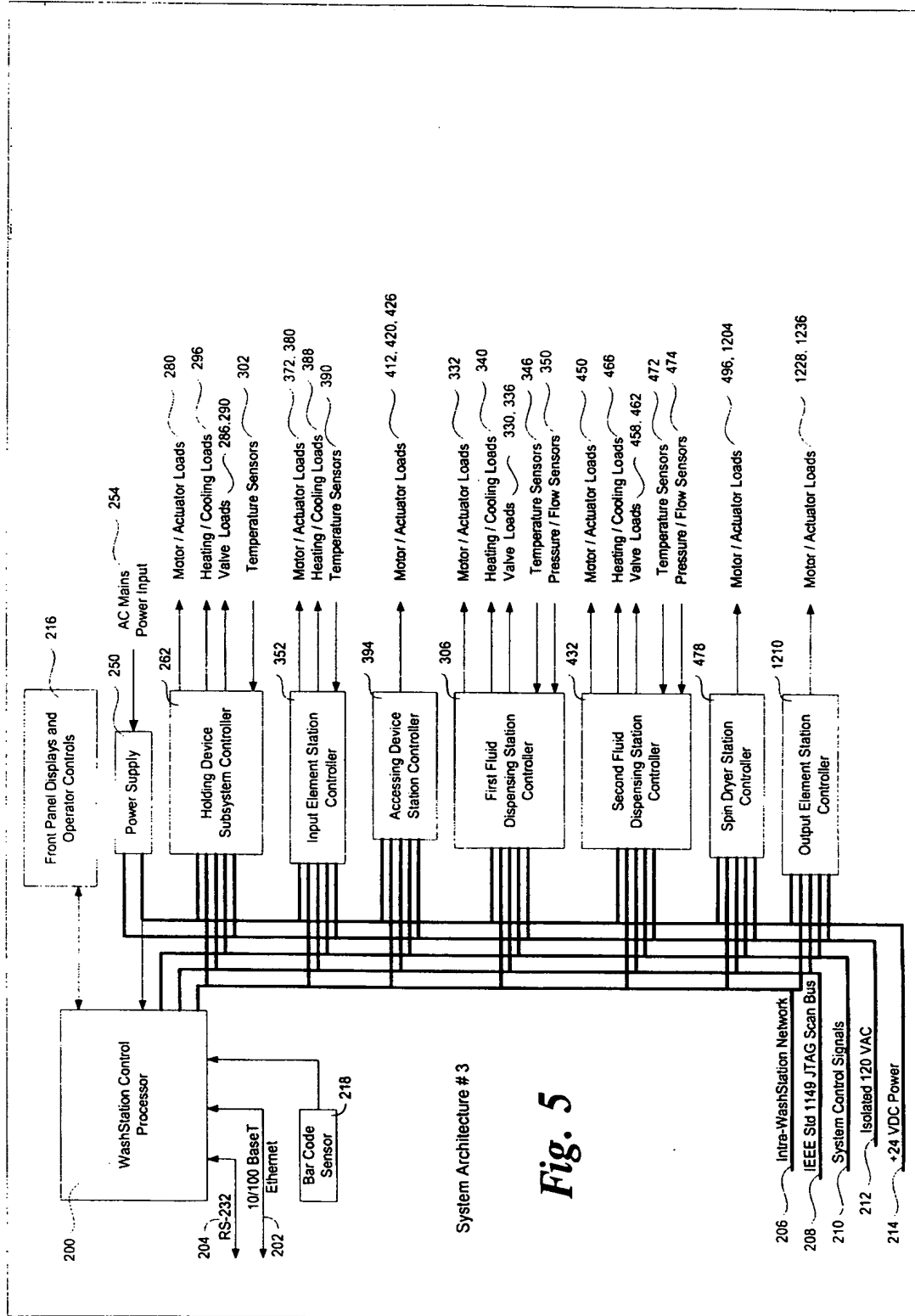


Fig. 4



System Architecture # 3

Fig. 5

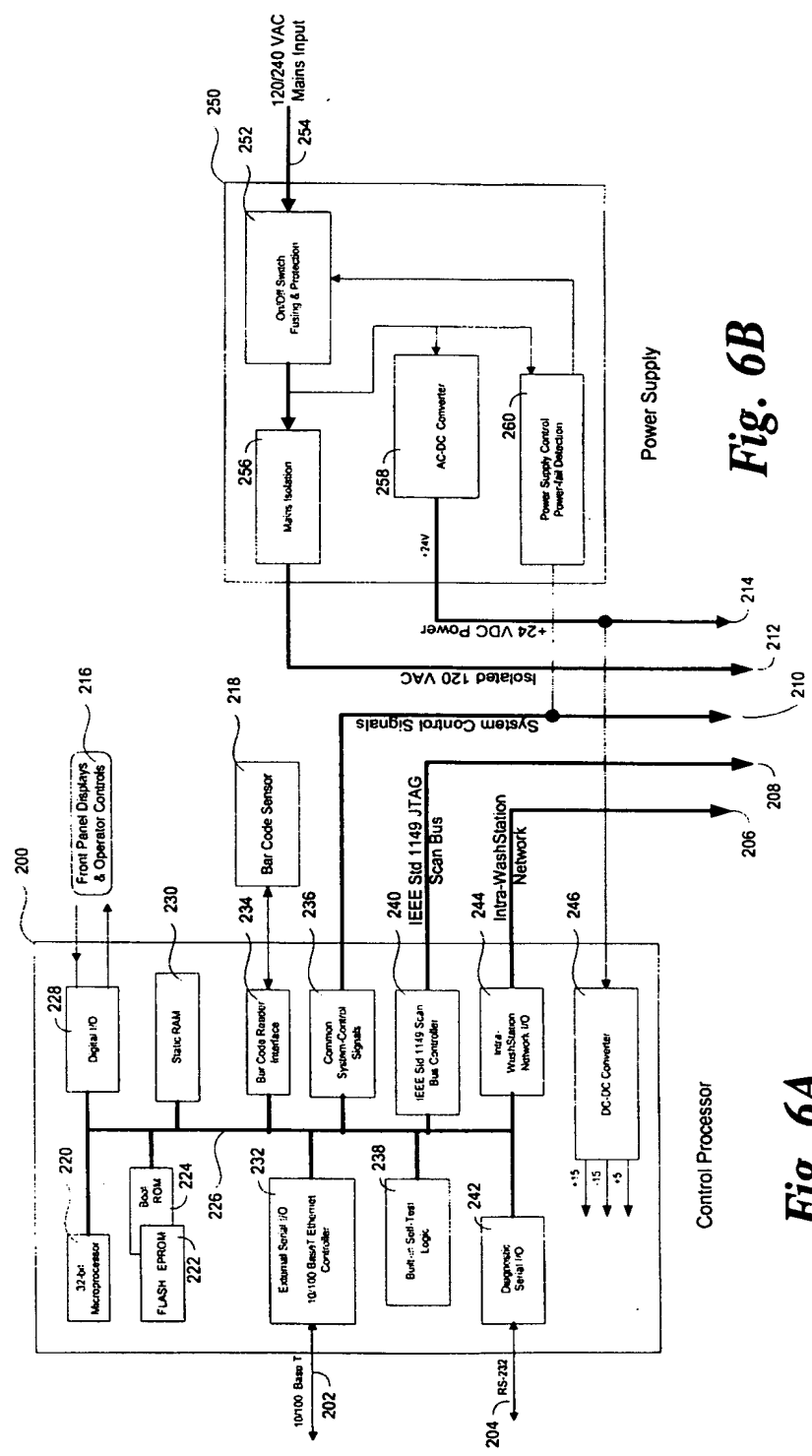
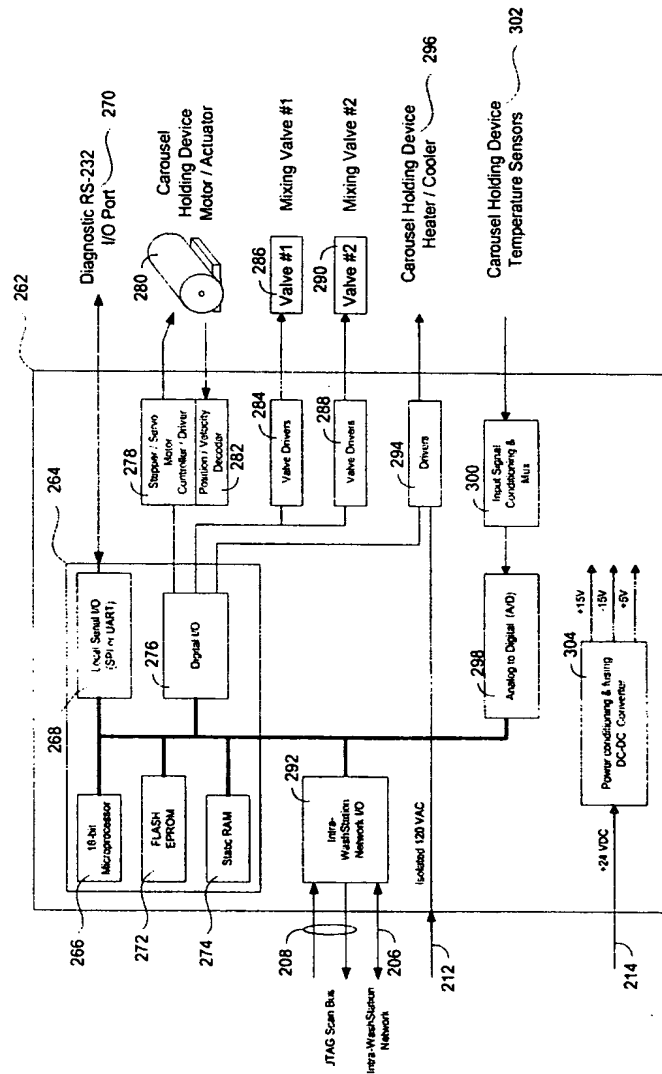


Fig. 6B

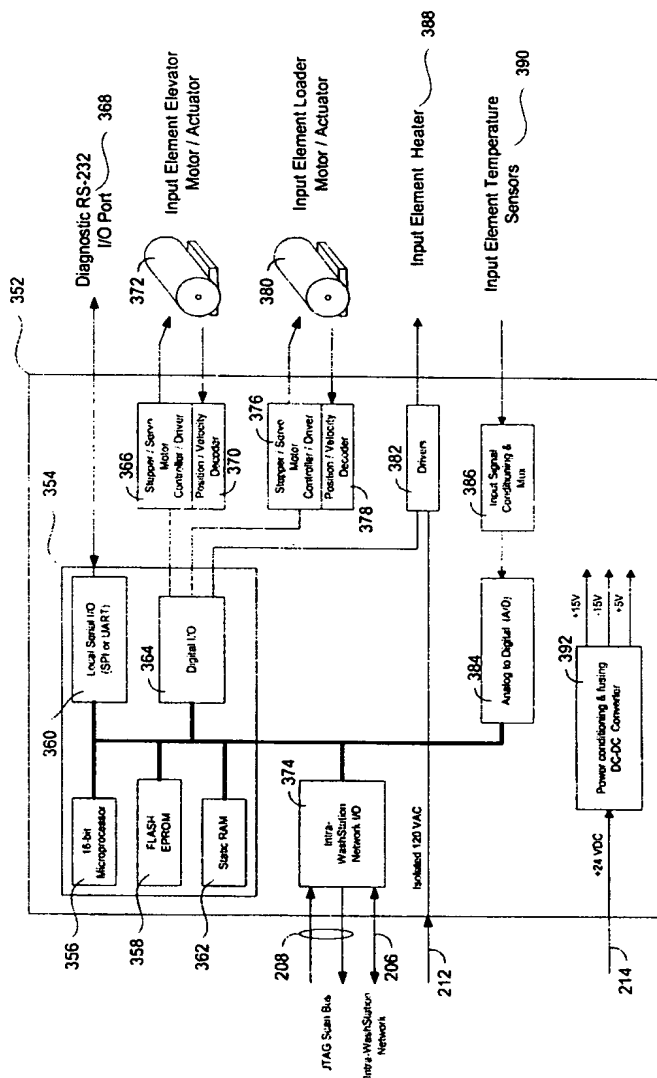
Control Processor

Fig. 6A



Holding Device Subsystem Controller

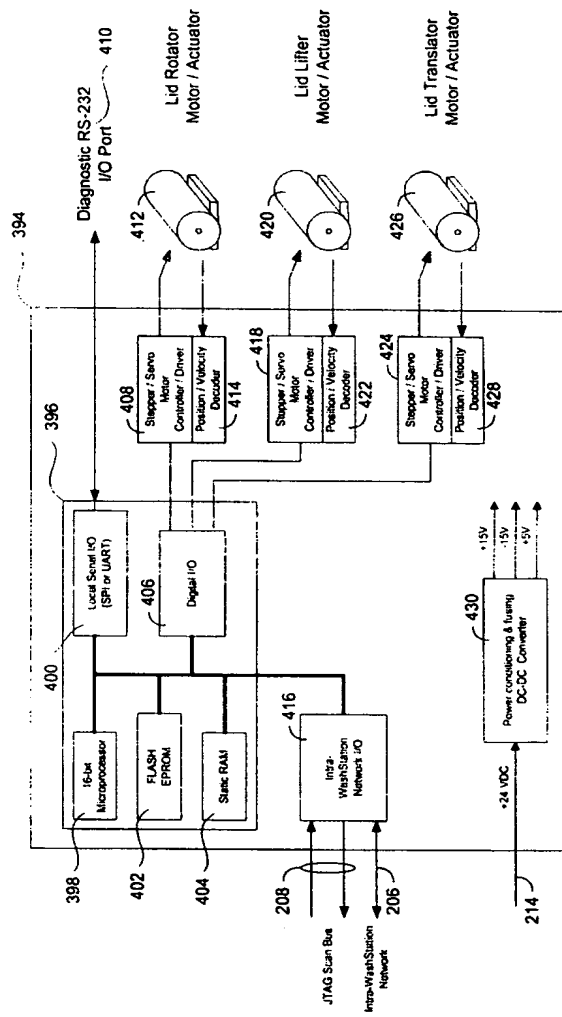
Fig. 7A



Input Element Station Controller

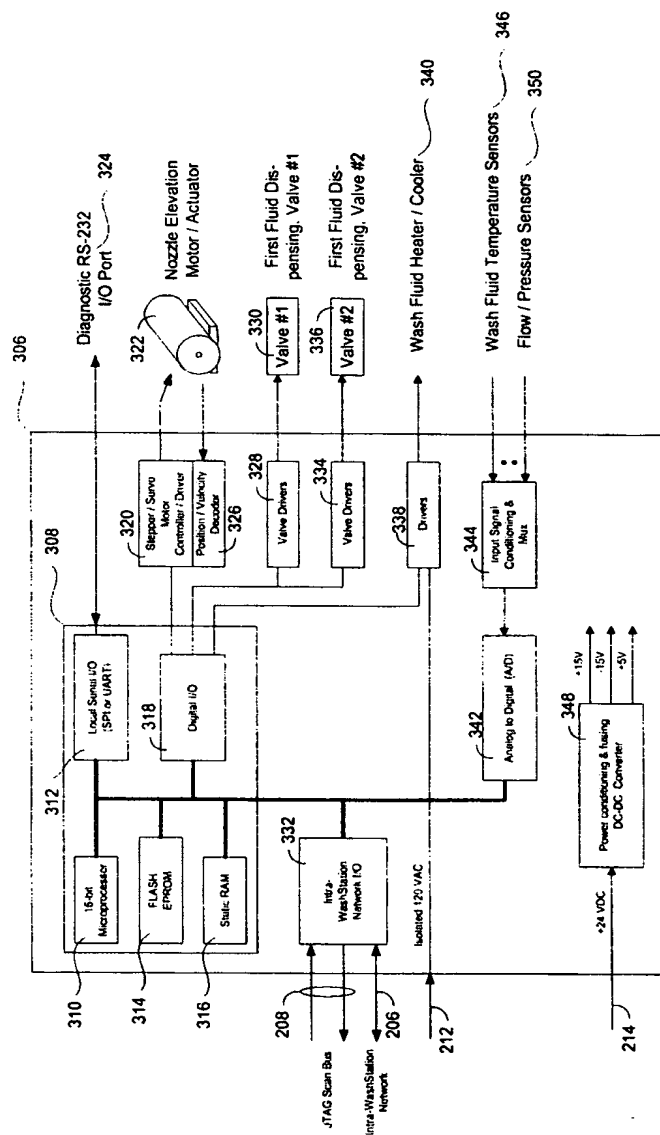
Fig. 7B





Accessing Device Station Controller

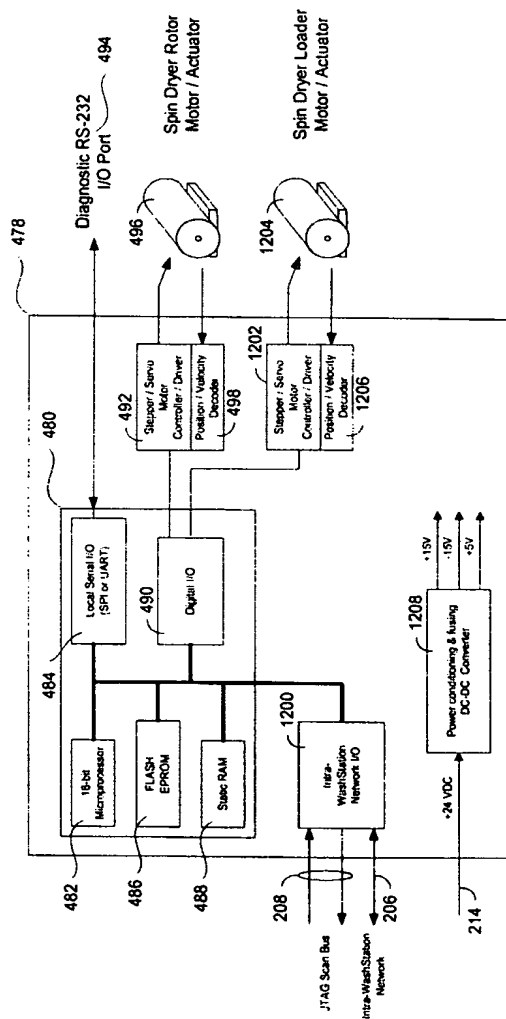
Fig. 7C



First Fluid Dispensing Station Controller

Fig. 7D





Spin Dryer Station Controller

Fig. 7F

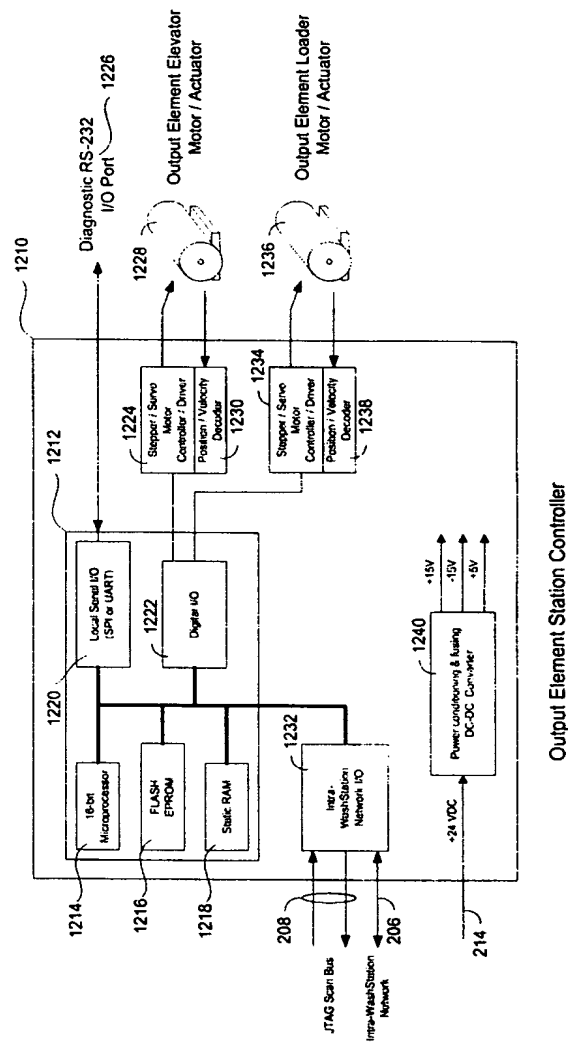
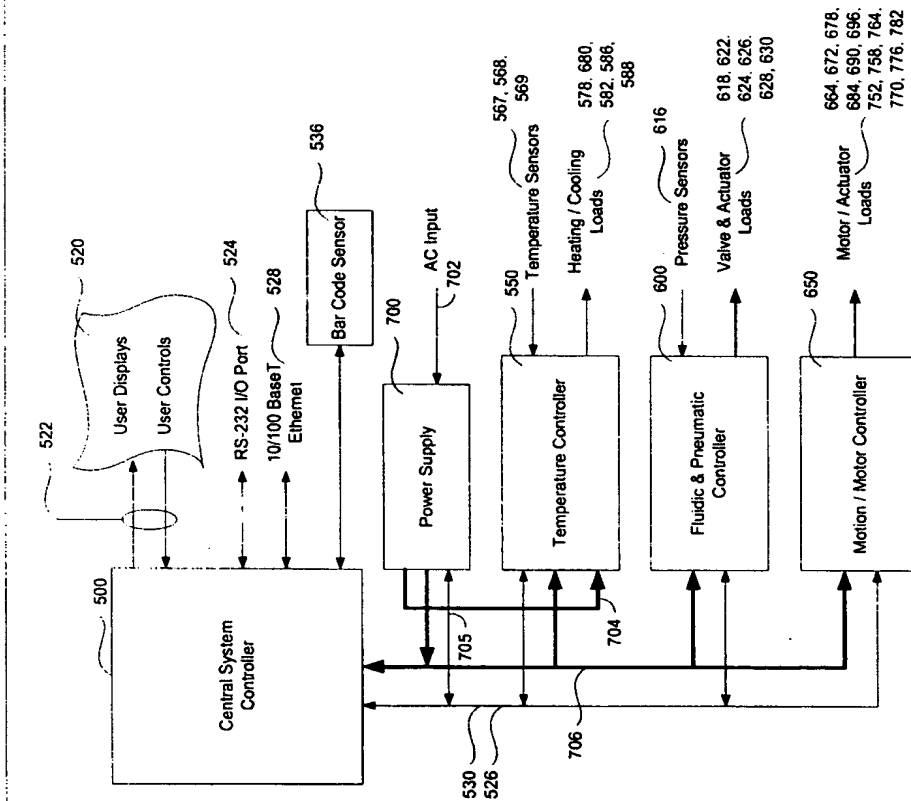
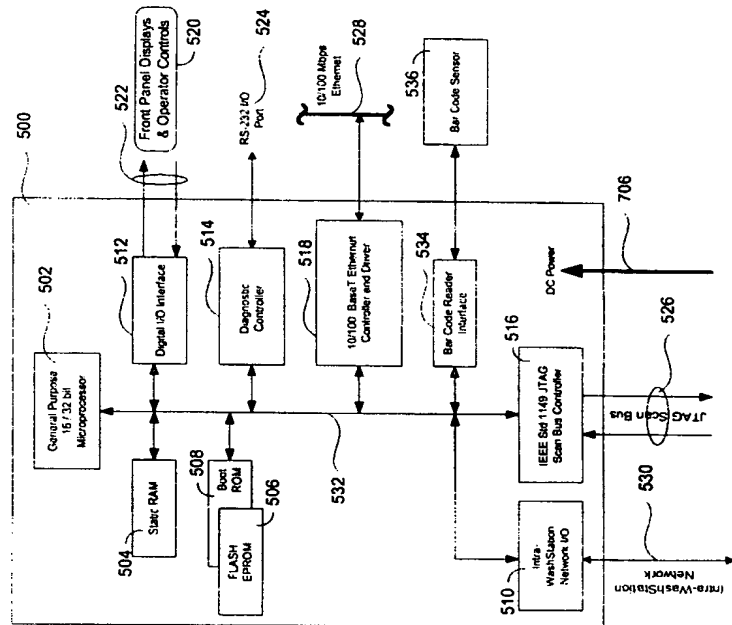


Fig. 7G



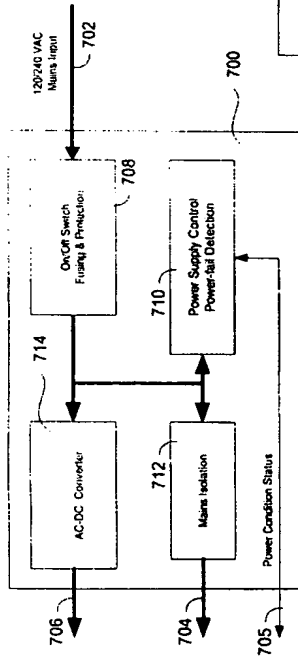
System Architecture # 2

Fig. 8



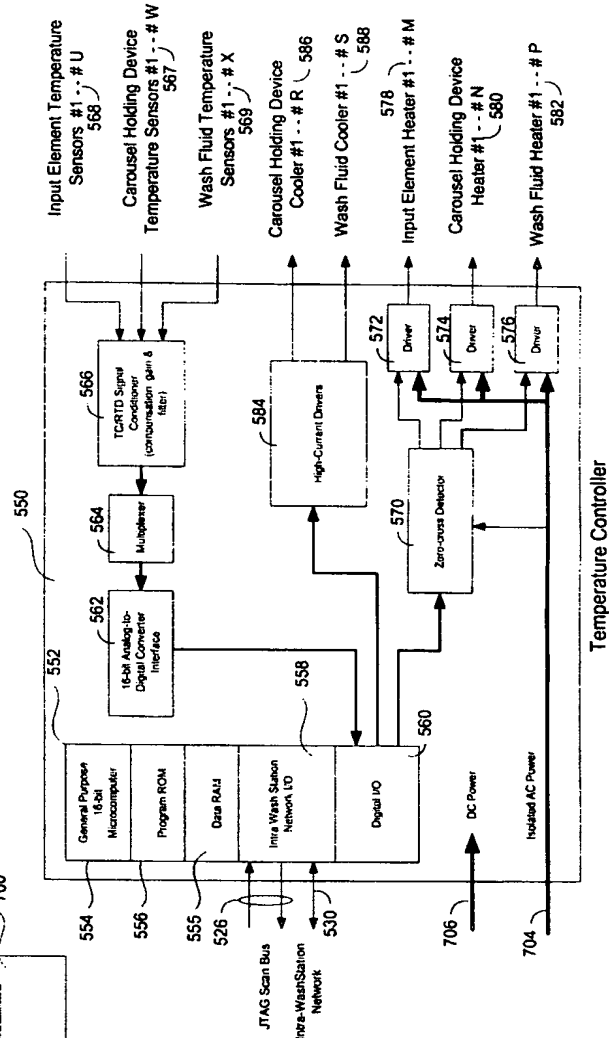
Central System Controller

Fig. 9



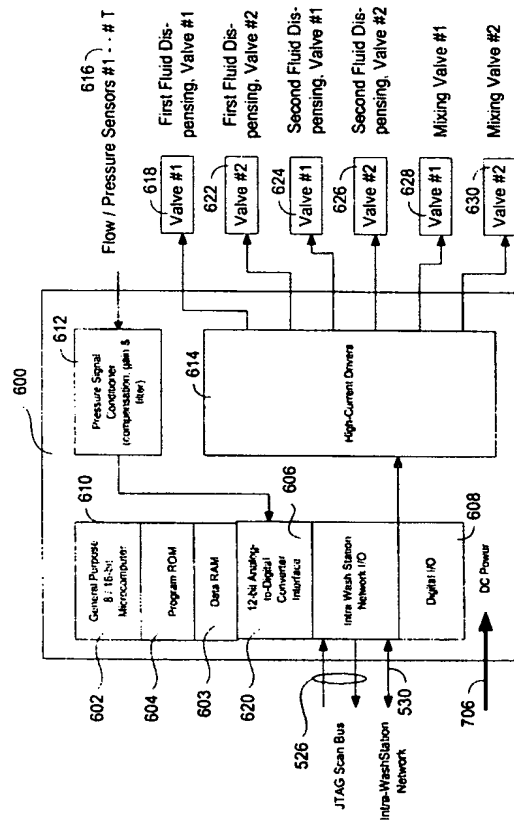
System Power Supply

Fig. 10



Temperature Controller

Fig. 11



Fluidic & Pneumatic Controller

Fig. 12



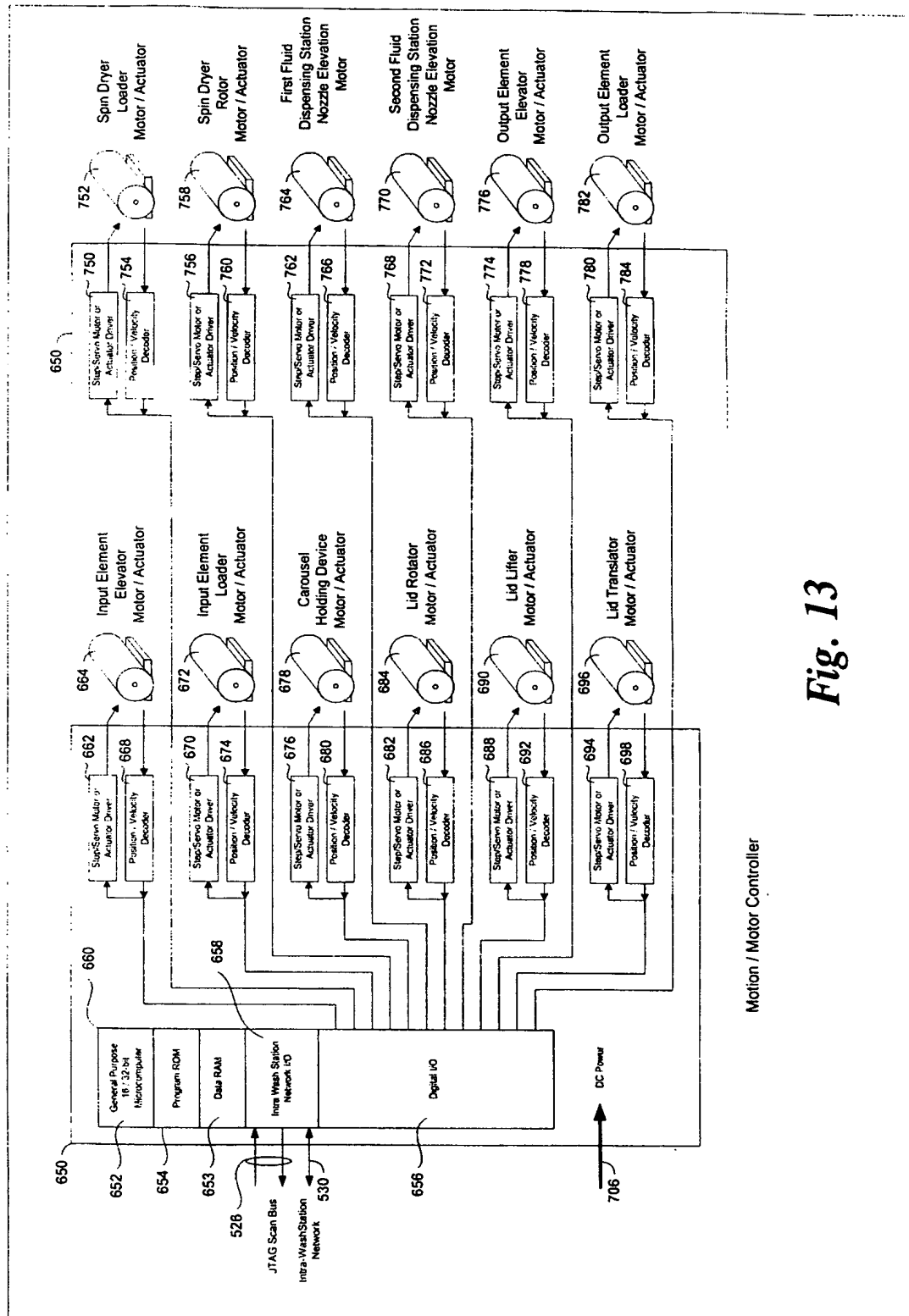


Fig. 13

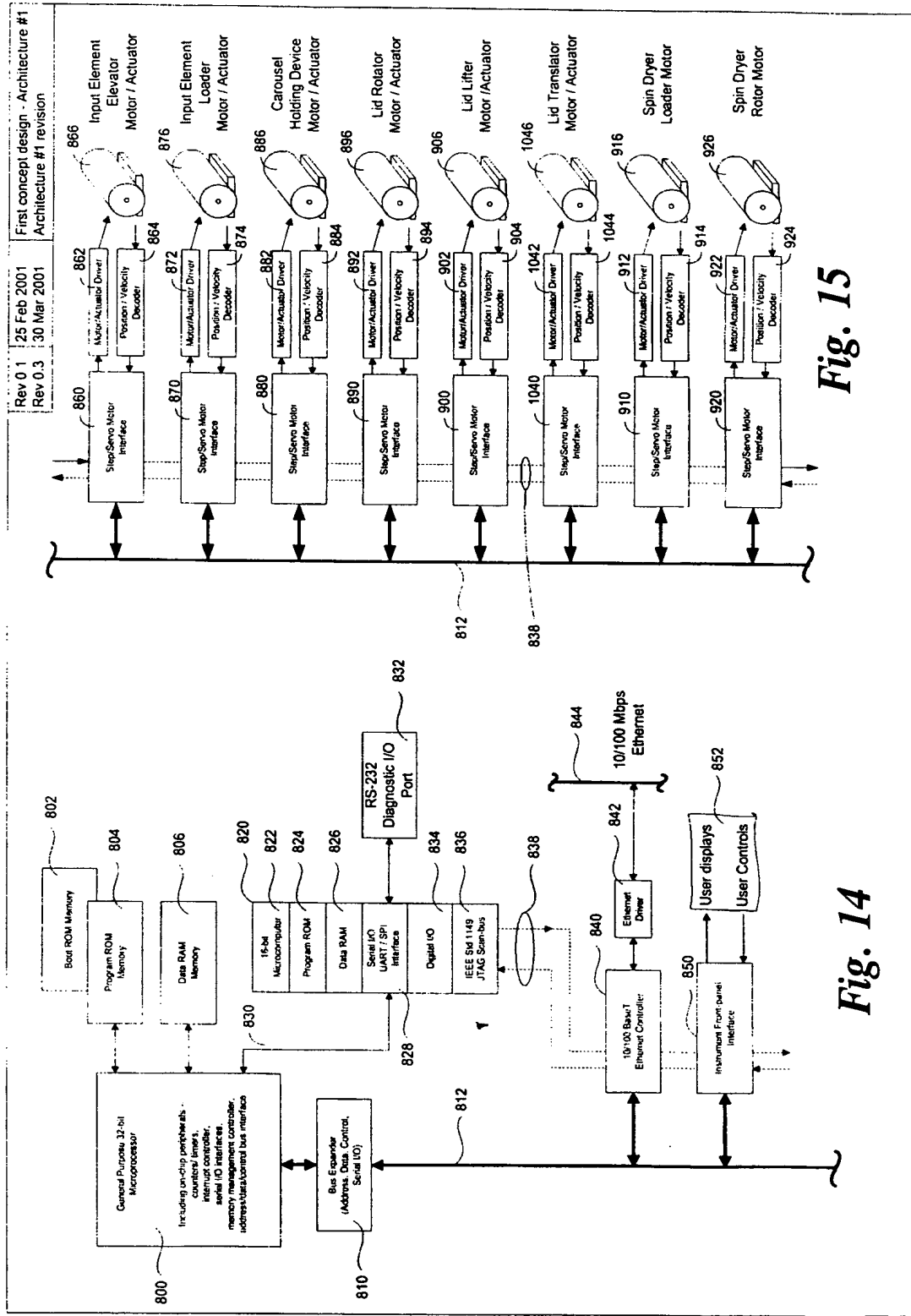


Fig. 15

Fig. 14

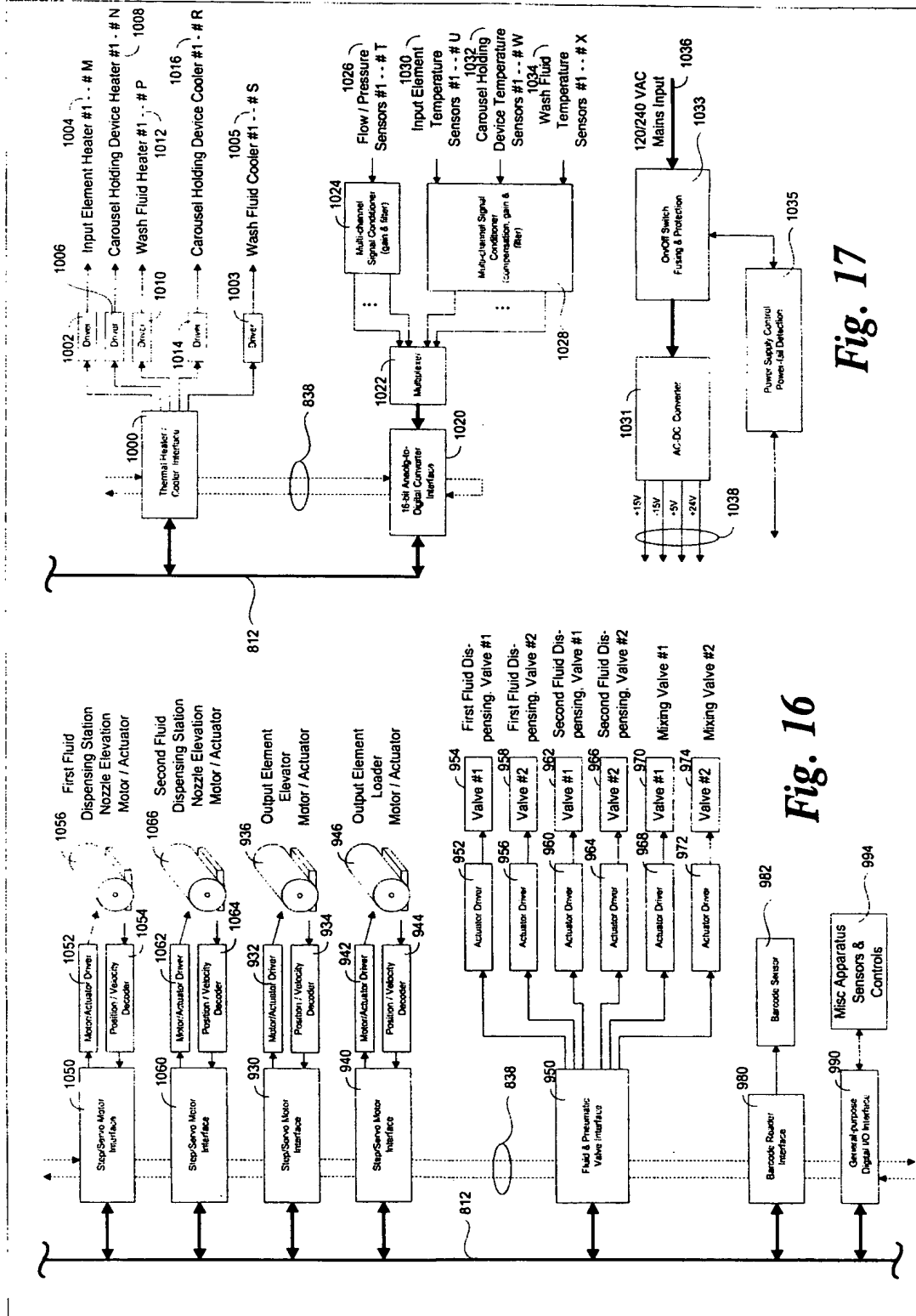


Fig. 16

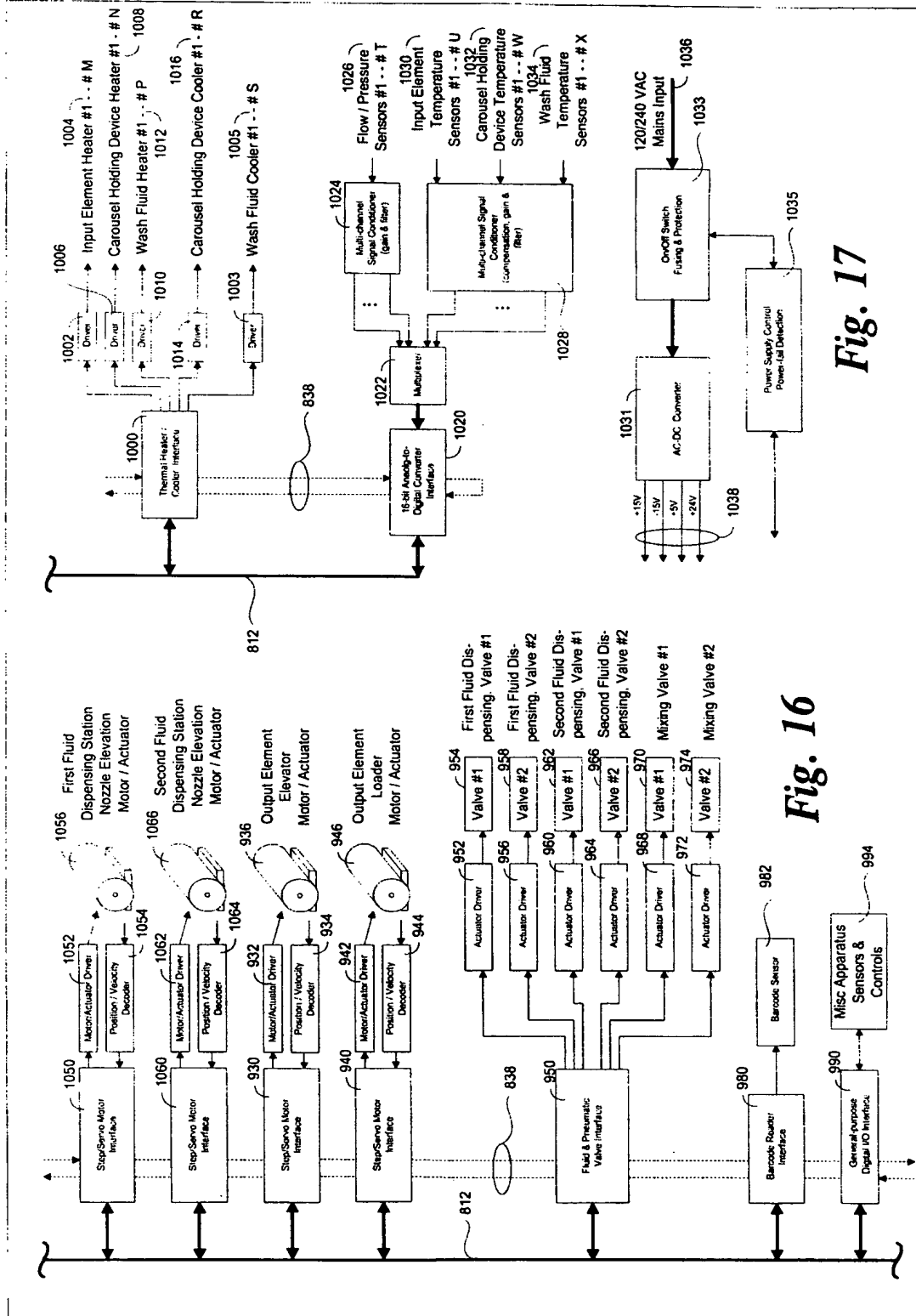


Fig. 17

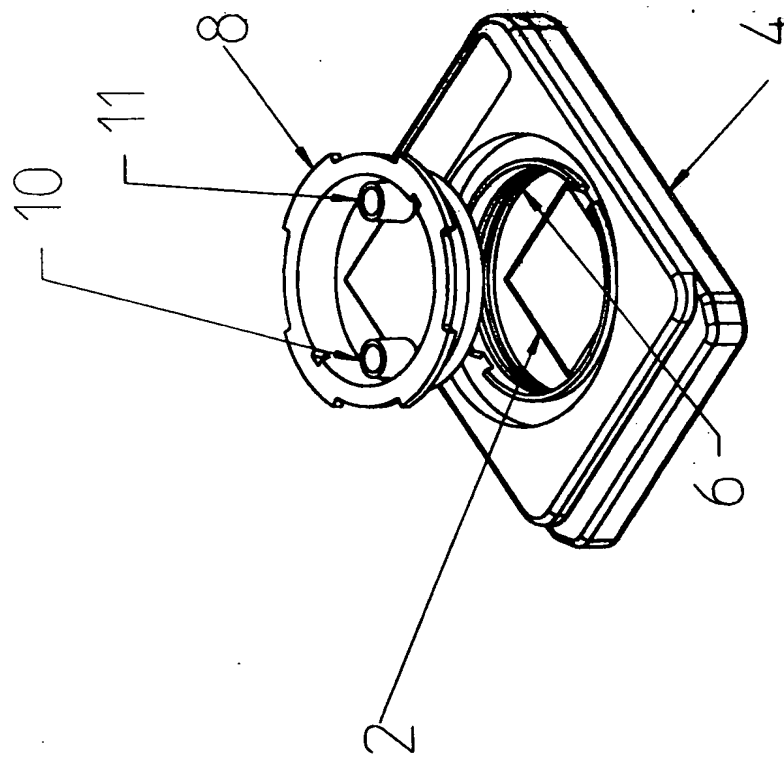


Fig. 18

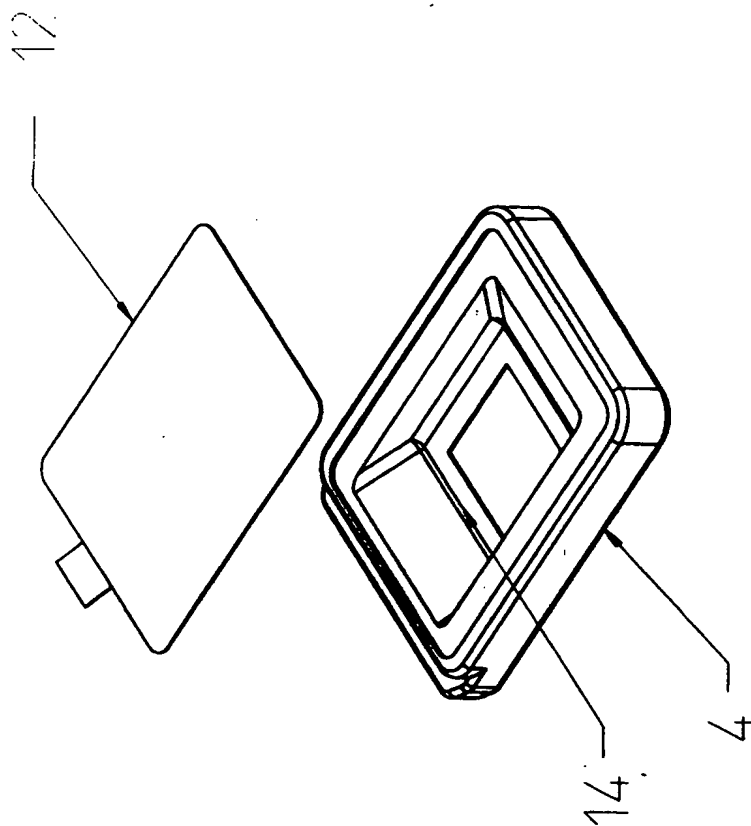


Fig. 19